Future SCAS Meetings

2009 – Loyola Marymount U., Palos Verdes

Acknowlegements

The Southern California Academy of Sciences wishes to acknowledge the following organizations and people for their support of the 2004 Annual Meeting.

The Port of Los Angeles

PSOMAS

MBC Applied Environmental Sciences

Dean's Office, College of Natural and Behavioral Sciences, CSUDH

Center for Urban Environmental Research (CUER), CSUDH

Jaime Leal, Loker University Student Union

Special thanks to the SCAS 2008 Annual Meeting Local Committee at SCUDH

Dr. Katherine Bates	Dr. Janine Gasco
Dr. Rod HayDr.	Gus McCarthy
Dr. Terry McGlynnDr.	John Roberts, Chair
Dr. John Thomlinson	Dr. Connie Vadheim

Research Training Program; Committee Members and Judges

Tetsuo Otsuki	Robert F.Phalen	John Roberts	Martha Schwartz
Richard Schwartz	Gloria Takahashi	Dan Guthrie	John Dorsey
Phillippa Drennan	Jon Baskin	Robert N. Phalen	Bob Grove
Kathy Phalen	Katherine Bates	John Carvalho	Helen Chun
Harry Takahashi	Andrea Murray		

SOUTHERN CALIFORNIA ACADEMY OF SCIENCES ANNUAL MEETING STUDENT PRESENTATION AWARDS

Over 40 students entered this ear's competition for SCAS student-presentation awards. Awards were given in the categories of Biological and Physical Sciences for both posters and talks. Owing to the large number of student presentations in both categories of the Biological Sciences, two Honorable Mention awards were given. First-place award winners received $200 and a one-year membership to the Academy. Honorable mention winners received $100 and a one-year membership to the Academy.

Membership

The academy is always seeking new members and members who would like to become more involved in our activities by serving on our Board of Directors. The board meets once a month to plan and direct the society's activities, which include the annual meeting, publication of the bulletin, offering financial support to graduate students, and operating a Research Training Program for high school students.

Physical Sciences – 1st Place Talk

Rachel Andrus. California State University, Los Angeles. *MOBILITY OF SELENIUM AND NITRATE ALONG A SHALLOW GROUNDWATER FLOWPATH, ORANGE COUNTY, CALIFORNIA*

Physical Sciences – Honorable Mention Talk

Shelby Harrell. California State University, San Bernardino. *A STUDY OF GEOTHERMAL SPRINGS IN NORTHERN DOMINICA*

Biological Sciences – 1st Place Talk

Jeanette Hendricks. California State University, Fullerton. *FORAGING ECOLOGY OF THE ELEGANT TERN IN RESPONSE TO NEW MARINE HABITAT AT THE RESTORED BOLSA CHICA ECOLOGICAL RESERVE*

Biological Sciences – Honorable Mention Talk

Aaron Ramirez. California State University, Bakersfield. *DEER BROWSE AFFECTS ON POST-FIRE COASTAL SAGE REGENERATION ON SANTA CATALINA ISLAND*

Bethany Williams. California State University, Fullerton. *SONG PLAYBACK EXPERIMENTS IN ANNA'S AND COSTA'S HUMMINGBIRDS*

Biological Sciences – 1st Place Poster

Rebecca Hernandez. California State University, Fullerton. *THE EFFECTS OF DISTURBANCE OF BIOLOGICAL SOIL CRUSTS ON THE GERMINATION OF EXOTIC PLANTS IN COASTAL SAGE SCRUB*

Biological Sciences – Honorable Mention Poster

Francisca Herrera. California State Polytechnic University, Pomona. *EFFECTS OF SMALL-SCALE DISTURBANCE ON SEED BANK SPECIES IN A COASTAL SAGE SCRUB COMMUNITY*

Kimberly Nelson. California State University, Fullerton. *EFFECTS OF ANTHROPOGENIC WATER INPUTS ON ARGENTINE ANT INVASION IN RIPARIAN AREAS OF SOUTHERN ORANGE COUNTY*

Student Grants

The Southern California Academy of Sciences supports a program of Grants to graduate students. One stipulation for the winners is that they present their research at the following year's Annual Meeting. This years award winners were

Lisa Komoroske, San Diego State University

Contaminant levels in the East Pacific green turtle *(Chelonia mydas)* and its ecosystem in the San Diego Bay, CA

Stephen M. Trbovich, California State University, Long Beach

Genetic Population Differences of Kelp Bass (*Paralabrax clathratus*) in the Southern California Channel Islands: Effects of Complex Current Systems on Gene Flow